

WHAT IS CLAIMED IS:

1. A non-contact information recording medium for ink-jet recording, on and from which information can be recorded and read in a non-contact state from
5 the outside, comprising an electronic information storing circuit part and an image recording part, wherein at least part of the electronic information-storing circuit part has an ink/circuit-part barrier structure by which the circuit part undergoes no
10 circuit trouble caused by an ink applied to the image recording part.
2. The recording medium according to Claim 1, wherein the ink/circuit-part barrier structure is an
15 ink barrier layer provided between the image recording part and the electronic information storing circuit part.
3. The recording medium according to Claim 2,
20 wherein the ink barrier layer has an air permeability of at least 300 sec/100 cc as measured in accordance with JIS P 8117 (Gurley air permeability testing method).
- 25 4. The recording medium according to Claim 1, wherein the ink/circuit-part barrier structure is a structure in which a non-contact information storage

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9. An image forming process, comprising the step of
applying an ink by an ink-jet system to a non-contact
5 information recording medium, on and from which
information can be recorded and read in a non-contact
state from the outside, said recording medium
comprising an electronic information storing circuit
part having an ink/circuit-part barrier structure and
10 an image recording part, thereby forming an image.

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13. The image forming process according to Claim 12, wherein the application density of the ink is at most 400 %.